

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090325\
 Data File : PS031611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2025 18:43
 Operator : AR\AJ
 Sample : Q2893-01
 Misc : LOD SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/04/2025
 Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:26:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.285	7.742	1650.3E6	463.1E6	519.941	547.837
Target Compounds							
1) T	Dalapon	2.668	2.672	936.6E6	1334.3E6	178.438	501.445 #
2) T	3,5-DICHL...	6.454	6.699	727.9E6	187.9E6	154.263	138.989
3) T	4-Nitroph...	7.099	7.309	147.6E6	132.5E6	143.020	105.431 #
5) T	DICAMBA	7.470	7.939	2044.6E6	788.0E6	146.396	138.666m
6) T	MCPD	7.644	8.031	79137004	11431505	9.837m	6.466 #
7) T	MCPA	7.794	8.278	120.7E6	24825995	12.120	8.849 #
8) T	DICHLORPROP	8.179	8.659	576.6E6	216.7E6	181.768	162.313m
9) T	2,4-D	8.418	9.007	548.7E6	260.6E6	190.738	182.593
10) T	Pentachlo...	8.708	9.509	8274.7E6	5384.7E6	172.344	154.607
11) T	2,4,5-TP ...	9.287	9.892	3313.9E6	2401.3E6	184.887	183.078
12) T	2,4,5-T	9.585	10.327	2221.1E6	1647.7E6	151.599m	139.166m
13) T	2,4-DB	10.162	10.897	317.6E6	119.4E6	165.287m	123.735 #
14) T	DINOSEB	11.357	11.267	2033.6E6	1305.9E6	160.401	138.086
15) T	Picloram	11.195	12.403	1320.0E6	1599.0E6	101.119m	91.216
16) T	DCPA	11.652	12.307	2953.4E6	3177.0E6	129.651m	161.267m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090325\
Data File : PS031611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2025 18:43
Operator : AR\AJ
Sample : Q2893-01
Misc : LOD SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/04/2025
Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 02:26:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

